

SLIP COVER FOR SOFAS WITH CUSHION RETENTION MEANSRELATED APPLICATION

Reference is made to my copending provisional application serial number  
5 60/416,420; filed October 7, 2002, to which a claim of priority is made.

BACKGROUND OF THE INVENTION

This invention relates generally to the field of textile covers for  
upholstered furniture, particularly sofas and couches, and more particularly to an  
improved construction using elastic fabrics so that they do not require any  
10 substantial fitting.

It is known in the prior art to make custom fitted covers which are cut and  
fitted to the exact contour of the piece, with individual pieces thereafter sewn  
together. The cover is then installed upon the furniture to completely enclose the  
same and provide an appearance resembling the original upholstery. Such  
15 construction is, of course, rather expensive.

It is also known in the art to provide a generally planar textile throw  
which can be tucked in place at various positions on the furniture piece, but such  
devices, while relatively inexpensive, do not usually provide a satisfactory  
appearance.

### SUMMARY OF THE INVENTION

Briefly stated, the present invention comtemplates the provision of an improved textile cover of the type described, which may be manufactured to any of required dimensions, depending upon the size of the furniture piece, in which  
5 the textile material employed comprises a textile knit fabric including a small percentage of elastic material, so that when installed the cover may be stretched where required in order to fit snugly. The peripheral edge of the cover is provided with an elastic band, which contacts the under surface of the furniture after  
10 installation to maintain a snug fit. The seating cushions are also covered on the exposed side surfaces as well, and at the rear edge of the cushion there is provided a unique L-shaped configuration which allows a degree of expansion to relieve a forwardly directed stress where the upper surface of the cushion is contacted during seating. To maintain those portions of the fabric which are tucked into the  
15 gaps at the lower edges of the back and armrest parts of the sofa, a resilient foam elongated tube is postioned within the gap to overlie the fabric. For a three cushion sofa, for example, five such tubes are used, one at each of the armrest, and one at the rear of each cushion. The tubes are approximately two inches in diameter and approximately thirty inches long and are formed of foam material  
20 presenting an outer surface with a rough texture and a dry hand which will not allow the fabric to slip or move.

To improve any portion of the installed cover which has less than sufficient tension to provide an attractive appearance, one or more elongated clip means is provided, formed of a length of the elastic material with a fabric  
5 engaging jaw at one end thereof, and an elongated tongue at an opposite end thereof which may be tucked, along with excess fabric forming the cover into an interstice formed by the sections of the enclosed article of furniture. The effective unstressed length of the elastic band may be adjusted using a conventional buckle.

### BRIEF DESCRIPTION OF THE DRAWINGS

In the drawings, to which reference will be made in the specification,  
similar reference characters have been employed to designate corresponding parts  
5 throughout the several views.

Figure 1 is a perspective view of a slip cover embodying the invention in  
installed condition upon a sofa.

Figure 2 is a perspective view showing a first step in the installation of the  
embodiment.

10 Figure 3 is a perspective view showing a second step in the installation of  
a cushion covering portion of the slip cover.

Figure 4 is a sectional view showing the position of the cushion covering  
portion prior to sitting thereupon by a user.

15 Figure 5 is a similar sectional view showing the stretching of the cushion  
covering portion of the cover when the cushion is sat upon.

Figure 6 is a schematic perspective view showing installation of a  
tensioning clip forming a part of the embodiment.

Figure 7 is a perspective view of the clip prior to installation.

### DETAILED DESCRIPTION OF THE DISCLOSED EMBODIMENT

In accordance with the invention, and with reference to Figure 1, the device 10 is adapted to be installed upon a typical upholstered sofa 11, having a seat portion 12, first and second arm portions 13 and 14 and a back portion 15. Normally, the sofa will be supported on a plurality of legs 16 so that an under - surface may be accessed. The sofa will normally include a plurality of rectangular cushions 17.

The device 10 includes a plurality of parts, typically formed from a knit fabric or woven comprising approximately 90% cotton and 5% resilient material such as lycra. It forms a shell 21 having a lower free edge 22 with a continuous elastic band 23 wherein the shell formed by the component parts may be conveniently installed in normal manner (see Figures 2 and 3), tucking material into crevices and positioning the lower edge adjacent to the lower surface of the sofa, at which point the elastic means will contract to maintain the device in taut condition. Alternatively, it is possible to use a chenille type fabric comprising approximately 54% polyester, 40% rayon, and the remainder lycra which, although a woven fabric possess a sufficient resiliency to provide an equivalent result.

Referring to Figure 3, there is illustrated one of a plurality of cushion cover parts 30 of generally rectangular configuration including a front panel 31 (Figure 1) an upper panel 32, side panels 33 and first and second rear panels 34 and 35 which may be a single piece of material of somewhat greater area than the area of the top panel of the cushion enclosed therebeneath.

The cover is installed (Figure 2) by placing the same over the upper surfaces of the cushions as well the side, rear and back panels, wherein the cover is held in place by the elastic material incorporated into the peripheral edge 22 of the main shell. This will result in excess material at the rear upper edge of each of the cushions, which is accommodated by tucking the same when the cushion is positioned on the sofa.

Referring to Figures 4 and 5, the cushion covering portion of the device is positioned such that the excess material formed by the L-shaped rear panel is tucked into the space or gap 36 formed by the lower edge of the back of the sofa, following which a foam tube 37, as described above is inserted (Figures 4 and 5) to be positioned thereon which serves to distribute stresses imparted when the underlying cushion is sat upon. A similar installation is made at the rear of each cushion as well as at the area beneath the armrests of the sofa.

When a user sits on the cushion, there is a tendency to pull the fabric on the upper panel comprising the cushion cover 30 distorting the same. Because of the excess material provided by the L-shape of the rear panel 35, this stretching is accommodated, and after the user arises, the elastic tension of the rear panels 35 and 36 returns the cover to initial position. The tucked portion is maintained by the pressure of the foam tube 37 (Figures 4 and 5).

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Turning now to Figures 6 and 7 in the drawings there is illustrated a tensioning clip 40 which is selectively employed to improve the appearance of the installed cover in areas which do not fit the enclosed sofa as tautly as desired.

5        Each clip includes an elongated elastic band 41 approximately three quarters of an inch in width, and about thirty inches in length in relatively unstressed condition. A first end 42 is provided with a grasping jaw 43 and lever actuator 44 which is manually moved. A second end 45 includes a length  
10        adjusting buckle 46 of known type, and a tongue 47 which is inserted into an interstice before the tube 37 is positioned, as is the excess material of the cushion cover.

Figure 6 illustrates a typical installation position of a clip, for example, at the lower edge of the shell of the cover, or at a forward edge of a seat cushion engaging portion of the cover. In both cases, once installation is completed, the  
15        clips will not be exposed to view.

It may thus be seen that I have invented novel and highly useful improvements in furniture slip covers construction, in which the substantial equivalent of a custom fitted cover may be obtained as a ready made product, and at considerable reduction in cost. The cover may be installed by users having only ordinary skills.

Separate or interconnected cushion cover panels are provided which are equally conveniently installed to be elastically retained. The cushion cover panels are provided with a rear panel arranged at an angle to absorb the stretching effect of a user when sitting down, so that upon rising, the elastic tension in the rear panel will return the cover to its original position.

I wish it to be understood that I do not consider the invention to be limited to the precise details of structure illustrated and described in the specification, for obvious modifications will occur to those skilled in the art to which the invention pertains.

I claim: